

## ABSTRACT OF THE DISCLOSURE

In a computer system in which a computer, storage devices, and a storage management device are connected by a network, the computer or a first storage device accesses a second storage device using a plurality of paths in the network, and the computer or the first storage device performs load balancing among the plurality of paths on the basis of a ratio set in advance, it is detected that congestion has occurred on a path, a ratio at the time of congestion of the path is calculated, and a difference between the ratio at the time of congestion and the ratio set in advance is allocated to a ratio of the other paths between the computer or the first storage device and the second storage device.